## UTILITY **PATENT APPLICATION**

First Inventor

Attorney Docket No.

<u>+</u>

KENNEDY, GIULIA C.

PP01575.005

	TR	POLYNUCLEOTIDES DIFFERENTIALLY EXPRESSED IN							
(Only for new nonprovisional applications under 37 CFR 1.53(b))				ADENOCARCINOMAS, POLYPEPTIDES ENCODED THEREBY, AND METHODS OF USE THEREOF					
				fail Label No.	EV405279	234US			
	A	APPLICATION ELEMENTS	<u> </u>		Comi	missione	for Patents	0	
SEE MPEP chapter 600 concerning utility patent application contents.				ADDRESS	P.O.	Box 1450	ent Application ) A 22313-1450	s. PTO 692	
$\square$								26	
1. Fe	e Transmittal bmit an original and	I Form (e.g., PTO/SB/17) a duplicate for fee processing)			ROM or CD-R	•	ate, large table or dix)	1356	
	plicant claims	s small entity status.		fif applicabl	le, all necessa	rry)	quence Submission	031	
					puter Readab		· ·		
	ecification	[Total Pages: <u>57</u> ]		·	ion Sequence	-			
-D	escriptive title	e of the invention		i	☐ CD-ROM	or CD-R	(2 copies); or		
		ce to Related Applications		ii	🛛 paper				
		garding Fed sponsored R & D sequence listing, a table,		M		_			
or	a computer	program listing appendix		c. 🖂 Noti	fication of Prio	r Sequer	ice Listing		
	-	the Invention of the Invention		Δ(	COMPANY	ING AP	PLICATION PARTS		
		on of the Drawings (if filed)			JOOIIII AITI	IIIO AI	I LIOATION I ARTO		
	etailed Descr	ription		9. Assi	onment Paper	s (cover	sheet & documents(s))		
	laim(s) bstract of the	Disclosure			FR 3.73(b) St	•	Power of Attorne	v	
4. Dr	awing(s) (35	U.S.C. 113) [Total Pages: 11]		(whe	en there is an	assignee)			
5. Oath or De	eclaration	[Total Pages: 2]		11. English Translation Document (if applicable)					
. –		ed (original or copy)		12.					
<u> </u>	•	prior application (37 CFR 1.63 (d))		. —	minary Ameno				
	(for continua	ation/divisional with Box 18 completed)		14. Return Receipt Postcard (MPEP 503)					
i.	☐ DELE	TION OF INVENTOR(S)		(Should be specifically itemized)					
	Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s)					
		in the prior application, see 37 CFR (2) and 1.33(b)		(if foreign priority is claimed)					
K7	1.03(0)	(2) and 1.35(b)				•	der 35 U.S.C. 122		
6. Application Data Sheet. See 37 CFR 1.76			(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
17.									
		APPLICATION, check appropriate bo	x, and sup	oly the requisite in	nformation b	elow an	d in a preliminary ame	ndment,	
	71	ta Sheet under 37 CFR 1.76:							
Prior applicati	Continuation		nuation-in-par			.: 09/626	3,301 filed 7/25/2000		
		DIVISIONAL APPS only: The entire disc				n oath o	r declaration is supplied	under	
Box 5b, is co	nsidered a p	part of the disclosure of the accompanyi	ng continua	tion or divisional a	pplication and	d is here	by incorporated by refer	ence.	
The Incorpor	ation can or	ally be relied upon when a portion has be			the submitted	applica	tion parts.		
				ENCE ADDRESS					
☐ Custome	er Number or	Bar Code Label	27476	barcode labelhere	or 🔲 (	Correspo	ndence address below		
Name		CHIRON CORPORATION	10.01.11.001		7=1				
INTELLECTUAL PROPERTY-R440			0						
Address		P.O. BOX 8097							
City		EMERYVILLE	State	California		Zip Code	94662-8097		
Country		United States of America	Telephone	(510) 923-2718		Fax	(510) 923-3542		
Name		. Keddie, PhiD.		Registration No. (A	Attorney/Agent	t)	48,920		
Signature	jan					Date	January 22, 2004		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Fine Charge Any Additional Fee(s) Required under 37 C.F.R. 1.17.    Charge Any Additional Fee(s) Required under 37 C.F.R. 1.17.   Charge fee(s) Indicated below, except for the filing fee or be above-definited below, except for the filing fee or be above-definited below, except for the filing fee or be above-definited from Fee Paid 1001 4770 2001 393 Utility fling fee 1002 402 2003 160 SUBTOTAL (1) 170 200 100 SUBTOTAL (2) \$770 200 100 100 100 100 100 100 100 100 10	FFF TD A NOBALTTAL		Complete if Known						
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Effective 1001/2003. Patent fixes are subject to annual revision.    Applicant claims small entity status. See 37 CFR 1.27	101 F 1 2004	F							
Applicant claims small entity status. See 37 CFR 1.27	Effective 10/01/2003. Patent fees are subject to annual revision.	_ I_				1			
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Check   Credit Card   Money   Other   None Order   Substitution	TOTAL AMOUNT OF PAYMENT (\$) 1086		Attorne	y Docke	et No.	PP015/5.00	5		
Deposit Account					FE	E CALCULATION	ON (continued)		
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Large Entity   Small Entity   Small Entity   Fee   Pee   Code (§)   Code (§									
Number   Deposit   Account   Bozicevic, Field & Francis LLP   Fee   Fee   Code   (\$)   Code   (\$)   Surcharge – late filing fee or oath   Charge fee(s) indicated below   20 Credit any overpayments   1052   50   2052   25 Surcharge – late filing fee or ocer sheet   Code   (\$)   Charge fee(s) indicated below   20 Credit any overpayments   1052   50   2052   25 Surcharge – late provisional filing fee or cover sheet   Charge fee(s) indicated below   20 Credit any overpayments   1052   50   2052   25 Surcharge – late provisional filing fee or cover sheet   Charge fee(s) indicated below, except for the filling fee   1052   1804   1905   1804   1905   1804   1905   1804   1905   1804   1905   1804   1905   1804   1805   1804									
Deposit Account   Bozicovic, Field & Francis LP   Fee   Code (S)   1051   130   2051   85   Surcharge - Late filling fee or oath   Surcharge - Late filling fee or oath   1052   50   50   50   50   50   50   50		Large	arge Entity   Small Entity						Est Daid
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Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	☐ Charge Any Additional Fee(s) Required under 37 C.F.R. 1.17.	1053	130	1053	130	Non-English specific			
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1. BASIC FILING FEE   Large   Entity   Small   Entity   Entit		1804	920*	1804			ion of SIR prior to		
Large Entity   Small Entity   Fee		1805	1.840	1805			ion of SIR after		
Fee			.,						
1001   770   2001   385   Utility filing fee   1253   950   2253   476   Extension for reply within first month   1003   303   2003   265   Plant filing fee   1254   1,480   2254   740   Extension for reply within first month   1004   770   2004   385   Reissue filing fee   1401   330   2401   185   Notice of Appeal   1401   1301   1401	Fee Fee Fee Fee Description Fee Paid	1251	110	2251	55 1	Extension for reply v	vithin first month		
1002   340   2002   200   20								th	
1003   530   2003   265   Plant filing fee   1254   1,480   2255   1,005   Extension for reply within furth month   1255   2,010   2255   1,005   Extension for reply within filth month   1401   330   2401   165   Notice of Appeal   1401   1301   165   Notice of Appeal   1401   165   Notice of Appeal   165   Notic	, ,			l					
1004   770   2004   385   Reissue filing fee   1401   330   2401   165   Notice of Appeal   1402   330   2402   165   Filing a brief in support of an appeal   1403   330   2402   165   Filing a brief in support of an appeal   1403   2403   145   1,510   1451			•	l .				1	
1005   160   2005   80   Provisional filing fee   SUBTOTAL (1)   770   1403   290   2403   145   Request for oral hearing   2403   2404   2403   2404	1004 770 2004 385 Reissue filing fee						vithin fifth month		
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Extra Claims below Fee Paid 1451 1,510 2452 55 Petition to revive – unavoidable Extra Claims below Fee Paid 1453 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1502 18 2502 240 Design issue fee  1503 640 2503 320 Plant issue fee  1503 640 2503 320 Plant issue fee  1466 130 1460 130 Petition to revive – unintentional  1807 50 1807 60 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1501 1,330 2453 665 Petition to revive – unintentional  1502 18 250 2 240 Design issue fee  1503 640 2503 320 Plant issue fee  1503 640 2503 320 Plant issue fee  1606 180 180 1806 180 Submission of Information Discourse Stmt  1807 50 1807 50 Processing fee under 37 CFR 1.17(q)  1808 750 Processing fee under 37 CFR 1.17(q)  1809 770 2809 385 Filing a submission of a property (times unmber of properties)  1809 770 2809 385 Filing a submissi	SUPTOTAL (4)	<b>−</b> 1							
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Extra Claims   Delow   Fee Paid   1453   1,330   2453   665   Petition to revive – unintentional		1452	110	2452					
Indep. 6	1 1 1	1453	1,330	2453	665	Petition to revive – ι	ınintentional		
Claims	Total Claims 21 -20** = 1 x 18 = 18	1501	1,330	2501	665	Utility issue fee (or r	eissue)		
Multiple Dependent = 1406 130 1460 130 Petitions to the Commissioner   1807 50 1807 50 Processing fee under 37 CFR 1.17(q)   1806 180 Submission of Information Disclosure Stmt   1806 180 Submission of Information Disclosure Stmt   1806 180 Submission of Information Disclosure Stmt   1808 180 Submission of Information Disclosure Stmt   1808 180 Submission of Information Disclosure Stmt   1809 1809 Submission of Information Disclosure Stmt   1809 1809 Submission of Information Disclosure Stmt   1809 1809 Submission after final rejection (37 CFR § 1.129(a))   1809 1809 1809 1809 1809 Submission after final rejection (37 CFR § 1.129(a))   1810 1809 1809 1809 Submission after final rejection (37 CFR § 1.129(a))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(a))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))   1810 1809 1809 Submission after final rejection (37 CFR § 1.129(b))		1502	480	2502	240	Design issue fee			
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Fee Fee Code (\$) Code									
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1205 18 2205 9 Reissue claims in excess of 20 and over original patent SUBTOTAL (2) \$ 276  **or number previously paid, if greater; For Reissues, see above.  Other fee (specify)  Reduced by Basic Filing Fee Paid  Complete (if applicable)  Registration No. (Attomey/Agent)  Registration No. (Attomey/Agent)  Respond (37 CFR § 1.129(b))  1801 770 2801 385 Request for Continued Examination (RCE)  1802 900 Request for expedited examination of a design application  Other fee (specify)  **Complete (if applicable)  Registration No. (Attomey/Agent)  Registration No. (Attomey/Agent)  **Telephone (650) 833-7723		1810	770	2810	385	For each additional	invention to be		
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of a design application  Other fee (specify)  Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)  SUBMITTED BY  Complete (if applicable)  Registration No. (Attomey/Agent) 48,920  Telephone (650) 833-7723	· · · · · · · · · · · · · · · · · · ·					•	•	KCE)	
SUBMITTED BY  Reduced by Basic Filing Fee Paid  Complete (if applicable)  Registration No. (Attorney/Agent)  (Attorney/Agent)  A8,920  Telephone  (650) 833-7723		1002	900	1002					
SUBMITTED BY  Complete (if applicable)  Registration No. (Attorney/Agent) 48,920  Telephone (650) 833-7723	ror number previously paid, if greater; For Reissues, see above.	Other	fee (spe	ecify)					
Name (Print/Type)  James S. Keddle, Ph.D.  Registration No. (Attorney/Agent)  48,920  Telephone (650) 833-7723		*Red	uced by	Basic Fili	ing Fee F	Paid	SUBTOTAL (3	3) (\$)	40
Name (Print/Type) James S Keddie, Ph.D. (Attomey/Agent) 48,920 Telephone (650) 833-7723	SUBMITTED BY Complete (if applicable)								
					48,920	)	Telephone	(650) 833-	7723
Signature Date 01/22/2004	Signature Www. > leave							12.0	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## EXPRESS MAIL LABEL NO. EV405279234US

NOTIFICATION OF PRIOR	Attorney Docket	PP01575.005		
SEQUENCE LISTING	First Named Inventor	KENNEDY, GIULIA C.		
	Application Number			
	Filing Date	Herewith (01-22-04)		
Address to:	Confirmation Number			
Mail Stop Patent Application	Group Art Unit			
Commissioner for Patents P.O. Box 1450	Examiner Name			
Alexandria, VA 22313-1450	EXPRESSED I POLYPEPTIDI	OTIDES DIFFERENTIALLY N ADENOCARCINOMAS, ES ENCODED THEREBY, AND TUSE THEREOF"		

Sir:

The above-identified patent application contains sequences of nucleic acid and polypeptides. A sequence listing was prepared for parent application, 09/626,301, filed 7/25/2000, in paper and computer-readable format. The sequences in the present application are identical to those presented in the parent application. No new matter has been added. Therefore, please transfer to this application, in accordance with 37 CFR § 1.821(e), the fully compliant computer readable copy from applicants' other application. A paper copy of this sequence listing is enclosed.

Applicants respectfully submit that the present patent application is now in compliance with 37 CFR §§ 1.821 - 1.825. The Commissioner is hereby authorized to charge any underpayment of fees associated with this communication, including any necessary fees for extensions of time, or credit any overpayment to Deposit Account No. 50-0815, order number 2300-1575CON.

Respectfully submitted,

Dated:	January 22, 2004

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Telephone: (650) 327-3400 Facsimile: (650) 327-3231

Bv:

James S. Keddie, Ph.D. Registration No. 48,920